# TUBHIEN CONTRACTOR

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

15809

Application ID:

10064148

Title of Invention:

Protective Housing For A High

**Density Electrical Connector** 

First Named Inventor:

Mark Kappel

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-06-14

**Submission Type:** 

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

126071

Digital Certificate Holder:

cn=Kevin Mierzwa, ou=Registered Attorneys, ou=Patent and

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$740.0

Payment Category:

DA - Deposit Account

**Deposit Account Number:** 

500476

Deposit Account Name:

Kevin G. Mierzwa

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

126071

Submission Type: Utility Patent

**Filing** 

# Protective Housing For A High Density Electrical Connector

First Named Inventor: Mark A. Kappel

SUBMITTED BY

Name:

THE THE THE THE PARTY

Kevin G. Mierzwa

Electronic Signature Mark: Kevin G.

Mierzwa

Date Signed: 20020614

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

126071 Declaration 1.tif

declaration

126071Declaration2.tif

declaration

126071 Declaration 3.tif

bibd-transmittal

GEMS0165apds.xml

fee-transmittal

GEMS0165fee.xml

#### specification

#### Document2.xml

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Attached Image File(s):

126071Declaration1.tif

126071 Declaration 2.tif

126071 Declaration 3.tif

Comments:

#### DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Attorney Docket No.: GEMS 0165 PUS (126071)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plui names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### PROTECTIVE HOUSING FOR A HIGH DENSITY ELECTRICAL CONNECTOR

the specification of which:			
(check one) [X] is attached here [] was filed on (if applicable) OR PCT Interna I hereby state that I have reviewed and use amended by any amendment specifically re	; as U.S. Aptional Application Number understand the contents of the	pplication Serial No; and was	
I acknowledge the duty to disclose informati	ion which is material to patental	bility as defined in 37 CFR § 1.56.	
I hereby claim foreign priority benefits und certificate, or 365(a) of any PCT Internatio America, listed below and have also ident International Application having a filing date	nal Application which designat tified below any foreign application	ted at least one country other than the Unitation for patent or inventor's certificate, or	ited States
Prior Foreign Application(s):			
-	Priority ClaimedYesNo	Certified Copy AttachedNo	
(Number) (Country)	(Day/Month/Year	Filed)	
I hereby claim the benefit under 35 USC § designating the United States of America, linot disclosed in the prior United States or §112, I acknowledge the duty to disclose in available between the filling date of the prior	sted below and, insofar as the s PCT International Application in formation which is material to	subject matter of each of the claims of this and the manner provided by the first paragrap patentability as defined in 37 CFR §1.56 w	application h of 35 US hich becam
Prior U.S. Application(s) OR PCT Parent Number:			
(Serial Number)	(Day/Month/Year Filed)	(Patented, pending, abandoned)	
I hereby claim the benefit under 35 USC § 1	19(e) of any United States prov	risional application listed below:	
(Application Number)	(Day/Month/Year Filed)		

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all t in the Patent and Trademark Office connected therewith:

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Kevin G. Mierzwa ARTZ & ARTZ, P.C. 28333 Telegraph Suite 250 Southfield, MI 48034 (248) 223-9500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information are believed to be true; and further that these statements were made with the knowledge that willful false statements and the made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopar validity of the application or any patent issued thereon.

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## **FEE TRANSMITTAL**

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### **TOTAL FEES AUTHORIZED: \$ 740**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

50-0476

Deposit Account Name:

John A. Artz, PC

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

THE THE THE THE THE

Authorized Name:

Kevin G. Mierzwa

Electronic Signature Mark:

Kevin G. Mierzwa

Date Signed:

20020614

#### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ O
Independent Claims: 3	102	\$ 84	0	\$ 0

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